DELTA PUMPING PLANT FISH PROTECTION AGREEMENT ANNUAL REPORT MITIGATION FUND EXPENDITURES

May 2010

STATE FISCAL YEAR	\$15 MILLION LUMP SUM	ANNUAL MITIGATION
FY 1987-1990	\$ 404,000	\$ 3,513,000
FY 1990-1991	\$ 3,050,000	\$ 2,603,000
FY 1991-1992	\$ 476,000	\$ 182,000
FY 1992-1993	\$ 718,000	\$ 384,000
FY 1993-1994	\$ 481,000	\$ 1,569,000
FY 1994-1995	\$ 328,000	\$ 914,000
FY 1995-1996	\$ 734,000	\$ 1,161,000
FY 1996-1997	\$ 1,477,000	\$ 1,891,000
FY 1997-1998	\$ 999,000	\$ 2,727,000
FY 1998-1999	\$ 655,000	\$ 2,098,000
FY 1999-2000	\$ 196,000	\$ 2,530,000
FY 2000-2001	\$ 382,000	\$ 1,825,000
FY 2001-2002	\$ 488,000	\$ 4,119,000
FY 2002-2003	\$ 684,000	\$ 1,372,000
FY 2003-2004	\$ 379,000	\$ 1,831,000
FY 2004-2005	\$ 306,000	\$1,751,000
FY 2005-2006 (Through December 2009)	\$ 555,000	\$1,963,000
FY 2006-2007 (Through December 2009)	\$ 308,000	\$ 2,279,000
FY 2007-2008 (Through December 2009)	\$ 509,000	\$ 2,390,000
FY 2008-2009 (Through December 2009)	\$ 213,000	\$ 2,627,000
FY 2009-2010 (Through December 2009)	\$46,000	\$872,000
EXPENDITURES TO DATE (COMBINED = \$ 53,989,000)	\$13,388,000	\$40,601,000

\$15 MILLION LUMP SUM ACCOUNT	UNEXPENDED
APPROVED BUT UNEXPENDED (INCLUDES ENCUMBRANCES):	
Deer Creek Water Exchange O&M	\$ 764,000
San Joaquin Salmon Spawning & Habitat Projects	\$ 849,000
APPROVED BUT UNEXPENDED - SUBTOTAL	\$1,613,000
TOTAL APPROVED - \$15 MILLION ACCOUNT FUNDING	\$15,000,000

ANNUAL MITIGATION ACCOUNT	UNEXPENDED
APPROVED BUT UNEXPENDED (INCLUDES ENCUMBRANCES):	
San Joaquin River Fish Barrier	\$ 74,000
Merced River Salmon Spawning & Habitat Projects	\$1,123,000
Merced River Fish Hatchery O&M	\$ 3,359,000
Mill Creek Water Exchange O&M	\$ 683,000
Deer Creek Water Exchange O&M	\$ 1,187,000
Enhanced Enforcement	\$ 1,255,000
Suisun Marsh Fish Screen O&M	\$ 48,000
Four Pumps Administrative Program Costs	\$ 341,000
APPROVED BUT UNEXPENDED - SUBTOTAL	\$8,070,000
TOTAL APPROVED - ANNUAL MITIGATION ACCOUNT FUNDING	\$ 48,671,000

TOTAL APPROVED COMBINED FUNDING \$ 63,671,000

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DELTA PUMPING PLANT FISH PROTECTION AGREEMENT ANNUAL REPORT MITIGATION FUND EXPENDITURES

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\$15 MILLION LUMP SUM PROJECTS BUDGET (IN 1,000'S)

BUDGET (IN 1,000'S) (EXPENDITURES THROUGH DECEMBER 2009)			
PROJECTS	EXPENDED	ENCUMBERED or ALLOCATED	TOTAL
Grizzly Island Fish Screen	\$ 528	\$ 0	\$ 528
Sacramento River Spawning Gravel	2,316	0	2,316
Striped Bass Stocking	903	0	903
Merced River Hyacinth Control	25	0	25
Mill Creek Water Exchange Project	569	0	569
Delta-Bay Enhanced Enforcement	1,073	0	1,073
7. Georgiana Slough Barrier	400	0	400
8. Salmon Acclimation Pens	135	0	135
Tuolumne River Salmon Restoration Center	598	0	598
10. San Joaquin Salmon Predator Isolation	15	0	15
11. San Joaquin Tributary Diversion Fish Screens	324	0	324
12. Deer Creek Water Exchange (O&M)	2,012	764	2,776
13. Suisun Marsh Fish Screens (7 Screens, O&M)	2,085	0	2,085
14. River Mile 43, Tuolumne River Channel Improvement- Bobcat Flat	311	0	311
15. Stanislaus River Salmon & Steelhead Habitat	536	0	536
16. La Grange Gravel Replenishment - Tuolumne River	366	67	433
17. Robinson/Gallo Preliminary D&E	132	0	132
18. Robinson Reach - Merced River Salmon Habitat Enhancement	551	0	551
19. Merced River Wing Deflector Gravel	35	0	35
20. Expanded Western Stones - Merced River Salmon Habitat Enhancement	199	772	971
21. Upper Robinson Conservation Easement	24	0	24
22. Upper Western Stones- Merced River	213	10	223
** SAP Variance (Legacy SAP)	38	0	38
TOTAL	\$ 13,388	\$1,613	\$15,000

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DELTA PUMPING PLANT FISH PROTECTION AGREEMENT ANNUAL REPORT MITIGATION FUND EXPENDITURES

May 2010

ANNUAL MITIGATION PROJECTS BUDGET (IN 1,000'S) (EXPENDITURES THROUGH DECEMBER 2009)

(EXPENDITURES THROUGH DECEMBER 2009)			
PROJECTS	EXPENDED	ENCUMBERED or ALLOCATED	TOTAL
Mill Creek Spawning Gravel	\$ 75	\$ 0	\$ 75
Striped Bass Releases, 1988-1991 (Stocking, Grow-out)	5,097	0	5,097
3. Striped Bass Releases, 1994-2001 (Net Pens)	3,746	0	3,746
Merced River Fish Facility Improvements and Hatchery O&M (30 years- through 2019)	1,822	3,359	5,181
Steelhead Stocking	58	0	58
6. Merced Gravel, Phase I & II and Maintenance	662	0	662
7. Delta-Bay Enhanced Enforcement, 1994-2011	15,688	1,054	16,742
Spring-run Salmon Increased Protection	350	201	551
9. San Joaquin Fish Barrier, 1992-2010 (3) (Electric Barrier, Alaskan Weir – 2 & 15 years)	917	74	991
10. Stanislaus River Salmon Habitat (2) (3 Riffles, Willms Pond)	373	0	373
11. Tuolumne River Salmon Habitat (3) (Riffles 1A, 3A, & 3B, Ruddy, Reed)	606	7	613
12. Magneson Pond Salmon Habitat – Merced River	595	0	595
13. Ratzlaff Reach - Merced River Salmon Habitat Enhancement	2,667	339	3,006
14. Lower Western Stone Reach - Merced River Salmon Habitat Enhancement	142	580	722
15. Robinson Reach - Merced River Salmon Habitat Enhancement	3,557	197	3,754
16. Mill Creek Water Exchange (15-year O&M)	113	683	796
17. Deer Creek Water Exchange (15-year O&M)	150	1,187	1,337
18. Salmon Acclimation Pens	30	0	30
19. Feather River Salmon Projects (2) (Hatchery Expansion, Salmon Passage)	29	0	29
20. Spring-run Salmon Passage Projects (4) (D&E, Parrot-Phelan Fish Ladder, Durham Mutual Ladder & Screen, Northern Pike)	1,594	0	1,594
21. Suisun Marsh Fish Screen O&M	32	48	80
* Delta Fish Agreement-	2,215	341	2,556
Administrative Program Costs (DWR & DFG)			<u> </u>
** SAP Variance (Legacy SAP)	83	0	83
TOTAL	\$40,601	\$8,070	\$ 48,671

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